

Application No.: 10/501,487
Amendment Dated: November 27, 2006
Reply to Office Action of: June 26, 2006

AOY-3983US

Amendments to the Specification:

Please replace the paragraph, beginning at page 22, line 10, with the following rewritten paragraph:

In a further aspect, the present invention provides a reproducer reading out data recorded in a biomolecule bead-containing tube ~~according to claim 2~~ by irradiating the biomolecule bead-containing tube with a light and detecting a transmitted light or a reflected light from at least a mark bead.